

10/085486

East

L Number	Hits	Search Text	DB	Time stamp
1	2	((("6385451") or ("5771353")).PN.	USPAT	2004/01/15 12:00
-	2062	455/\$.ccls. and (email or e-mail)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 12:59
-	2026	(455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	826	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	798	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	390	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second)) and (server)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	104	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second)) and (server)) and (HTTP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	36	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second)) and (server)) and (HTTP)) and (GSM)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	6	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second)) and (server)) and (HTTP)) and (GSM)) and (GPRS UMTS)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	2020	(455/\$.ccls. and (email or e-mail)) and (network adj\$2 (first and second))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	823	((455/\$.ccls. and (email or e-mail)) and (network adj\$2 (first and second))) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	781	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol adj\$2 (first and second))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:47
-	383	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol adj\$2 (first and second)) and (server)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	104	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol near\$2 (first and second)) and (server)) and (HTTP)) and (HTTP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	103	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol adj\$2 (first and second)) and (server)) and (HTTP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48
-	35	((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol adj\$2 (first and second)) and (server)) and (HTTP)) and (GSM)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/12 14:48

-	5	(((((455/\$.ccls. and (email or e-mail)) and (network near\$2 (first and second))) and @ay<=2000) and (protocol adj\$2 (first and second))) and (server)) and (HTTP)) and (GSM)) and (GPRS UMTS)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 09:29
-	60	((("5771353") or ("5928325") or ("6118778") or ("6351523") or ("6532446") or ("6556841") or ("6647260") or ("6671356") or ("5020411") or ("5392449") or ("5459761") or ("5526376") or ("5548809") or ("5570002") or ("5655217") or ("5970416") or ("5519779") or ("5539728") or ("5625888") or ("5697064") or ("5825674") or ("5953650") or ("6054846") or ("6131166") or ("6167513") or ("4492134") or ("4518267") or ("4546454") or ("4595066") or ("4617430") or ("4776548") or ("4796566") or ("4881129") or ("4950393") or ("4968204") or ("5006285") or ("5007696") or ("5192177") or ("5225255") or ("5256350") or ("5271039") or ("5285640") or ("5310518") or ("5325362") or ("5354089") or ("5360229") or ("5401160") or ("5414750") or ("5426641") or ("5444191") or ("5461366") or ("5490235") or ("5561853") or ("5563907") or ("5572221") or ("5574747") or ("5585736") or ("5594737") or ("5640850") or ("5666882"))).PN.	USPAT	2004/01/15 12:00
-	0	("19and(emaile-mail)").PN.	USPAT	2004/01/13 09:42
-	8	((("5771353") or ("5928325") or ("6118778") or ("6351523") or ("6532446") or ("6556841") or ("6647260") or ("6671356") or ("5020411") or ("5392449") or ("5459761") or ("5526376") or ("5548809") or ("5570002") or ("5655217") or ("5970416") or ("5519779") or ("5539728") or ("5625888") or ("5697064") or ("5825674") or ("5953650") or ("6054846") or ("6131166") or ("6167513") or ("4492134") or ("4518267") or ("4546454") or ("4595066") or ("4617430") or ("4776548") or ("4796566") or ("4881129") or ("4950393") or ("4968204") or ("5006285") or ("5007696") or ("5192177") or ("5225255") or ("5256350") or ("5271039") or ("5285640") or ("5310518") or ("5325362") or ("5354089") or ("5360229") or ("5401160") or ("5414750") or ("5426641") or ("5444191") or ("5461366") or ("5490235") or ("5561853") or ("5563907") or ("5572221") or ("5574747") or ("5585736") or ("5594737") or ("5640850") or ("5666882"))).PN.) and (email e-mail)	USPAT	2004/01/13 10:41
-	1	("20020164005").PN.	USPAT; US-PGPUB	2004/01/13 10:52
-	1	("20030149896").PN.	USPAT; US-PGPUB	2004/01/13 10:52
-	357	455/\$.ccls. and (email or e-mail) and http	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 12:59
-	122	(455/\$.ccls. and (email or e-mail) and http) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:38

-	39	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UTM)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:00
-	0	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UTM) and (PAP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:00
-	40	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UMTS)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:00
-	0	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UMTS)) and (gateway)) and (HTTP adj (get reply))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:38
-	25	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UMTS)) and (gateway)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:23
-	1		USPAT	2004/01/13 13:04
-	1		USPAT	2004/01/13 13:05
-	1		USPAT	2004/01/13 13:06
-	1	((455/\$.ccls. and (email or e-mail) and http) and @ay<=2000) and (GSM GPRS UMTS)) and (gateway)) and ((first and second) adj network)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:24
-	39	455/\$.ccls. and (HTTP adj (get reply))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:38
-	6	(455/\$.ccls. and (HTTP adj (get reply))) and @ay<=2000	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/13 13:38

10/085486

Plus
Search

10085486_EAST

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10085486_EAST

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10085486_WDS

abroad 1
abstract 1
accessible 2
according 3
activated 1
activates 1
activating 2
activation 2
actual 1
additional 3
addressed 2
after 2
agent 2
alert 4
alerting 5
all 1
already 1
also 3
alternative 1
always 1
an 33
and 30
announce 1
another 2
any 5
apparent 1
applicable 1
applicant 1
application 2
architecture 3
are 5
arranged 7
arrangement 17
arrived 3
arrives 1
art 1
as 6
asks 1
association 1
at 2
automatically 1
background 1
be 19
before 1
being 4
between 3
both 5
brief 1

business 1
but 1
by 5
can 6
cannot 1
card 1
case 2
check 1
claims 1
client 1
code 1
communicate 1
communication 3
compnse 1
compnsing 1
comprising 1
computer 20
conceived 1
connect 1
connectable 1
connected 3
connection 9
continuous 1
continuously 1
costly 1
course 1
date 1
definition 1
departing 1
described 2
description 3
desire 1
detail 2
device 31
devices 1
diagram 1
digital 1
directly 1
disadvantage 1
discloses 2
displays 1
document 2
does 5
done 1
drawings 1
either 1
electronically 1
email 1

emails 1
embodiment 7
embodiments 3
end 1
epo 4
epoi 1
equivalent 1
especially 1
establish 1
established 3
establishes 3
establishing 2
etc 3
even 1
example 4
examples 1
expensive 1
explained 2
explaining 1
extension 1
facsimiles 1
field 1
fig 4
figure 2
finally 1
fiom 1
first 12
flow 1
following 1
for 21
frequently 1
from 11
functionality 3
gateway 3
general 1
generate 1
get 2
global 1
gms 1
gprs 1
granted 1
gsm 1
has 3
have 1
having 2
here 1
high 1
however 3

http 4
idea 1
if 4
in 30
included 3
including 4
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innited 1
instance 1
intermediate 1
international 1
internet 2
invention 18
is 28
isp 1
it 3
items 2
keeping 1
kind 1
known 2
laptop 1
line 2
local 4
logged 1
logging 2
mail 22
mails 1
main 1
market 1
may 6
maybe 1
means 1
memory 2
message 34
messages 4
method 11
mobile 43
more 2
moreover 2
must 1
network 20
networks 7
new 3
news 1
non 1
normally 2
not 9
notified 1

now 2
 of 35
 often 1
 on 7
 one 1
 only 3
 open 1
 operation 1
 or 6
 order 1
 organizer 1
 other 6
 part 1
 pc 6
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 pct 5
 pda 1
 performing 1
 permanently 1
 person 1
 personal 3
 piesent 1
 pnonty 1
 pop 1
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 possible 2
 practice 1
 predetermined 1
 preferred 1
 present 4
 preventing 1
 prior 1
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 problems 1
 procedure 1
 process 1
 program 2
 prompted 1
 protocol 14
 provided 1
 provider 2
 provides 2
 published 1
 purpose 1
 push 2
 pushing 1
 rate 1
 receipt 1

receive 2
 received 1
 receiving 4
 reduced 1
 refer 3
 reference 2
 referred 1
 regularly 1
 related 1
 relates 3
 remote 1
 replies 1
 reply 1
 request 5
 residential 1
 runs 1
 said 33
 schematic 2
 scope 1
 second 11
 sending 1
 sends 1
 sense 1
 sent 5
 separate 1
 sequel 1
 server 25
 service 2
 shows 5
 since 1
 situations 4
 skilled 1
 small 1
 sms 10
 solved 1
 soon 1
 special 1
 spirit 1
 starting 1
 step 1
 steps 1
 stonng 1
 stored 7
 stores 1
 storing 1
 subscriber 2
 such 1
 suitable 1

summary 1
support 2
supports 2
switched 3
system 12
teaching 1
technique 1
telephone 1
terminal 11
that 17
the 122
then 1
there 5
thereof 1
third 2
this 11
through 2
to 69
transfemng 1
transferng 1
translating 1
translator 1
transmission 2
transmit 3
transmits 1
transmittable 1
transmitted 1
transmitting 6
transport 1
true 1
two 2
type 1
umts 1
understood 1
unit 5
updates 1
upon 7
us 1
use 1
used 1
user 6
users 2
using 7
utilise 1
very 1
via 14
waiting 1
wap 1

10085486_WDS

when 1
where 1
whereas 1
whether 1
which 4
who 1
will 4
wireless 6
wishes 1
with 8
without 1
working 1

10085486 WEST

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10085486_QUAL

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10085486_QUAL

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5585736	65
5594737	65
5640850	65
5666882	65

10085486_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10085486 on January 12, 2004

3 455/450 (0 OR, 3 XR)

Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/450 ..Channel allocation

2 264/328.3 (0 OR, 2 XR)

Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR
 TREATING: PROCESSES
 264/239 MECHANICAL SHAPING OR MOLDING TO FORM OR REFOR

M

SHAPED ARTICLE

264/299 .Shaping against forming surface (e.g.,
 casting, die shaping, etc.)
 264/319 ..Applying heat or pressure
 264/328.1 ...Introducing material under pressure into a
 closed mold cavity (e.g., injection moldi

ng, etc.)

264/328.2Material is nonthermoplastic
 264/328.3Torodial work (e.g., tire, etc.)

2 264/328.5 (0 OR, 2 XR)

Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR
 TREATING: PROCESSES
 264/239 MECHANICAL SHAPING OR MOLDING TO FORM OR REFOR

M

SHAPED ARTICLE

264/299 .Shaping against forming surface (e.g.,
 casting, die shaping, etc.)
 264/319 ..Applying heat or pressure
 264/328.1 ...Introducing material under pressure into a
 closed mold cavity (e.g., injection mold

ing, etc.)

264/328.2Material is nonthermoplastic
 264/328.4Utilizing a transfer chamber
 264/328.5With preformed charge

2 307/31 (0 OR, 2 XR)

Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION
 SYSTEMS

307/11 PLURAL LOAD CIRCUIT SYSTEMS
 307/31 .Control of current or power

10085486_CLSTITLES

2 323/283 (2 OR, 0 XR)
 Class 323 : ELECTRICITY: POWER SUPPLY OR REGULATION
 SYSTEMS
 323/234 OUTPUT LEVEL RESPONSIVE
 323/265 .Using a three or more terminal semiconductive
 device as the final control device
 323/282 ..Switched (e.g., switching regulators)
 323/283 ...Digitally controlled

2 370/280 (0 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/276 DUPLEX
 370/277 .Communication over free space
 370/280 ..Time division

2 370/342 (1 OR, 1 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/342 .Combining or distributing information via cod

e
 word channels using multiple access techniq
 ues (e.g., CDMA)

2 375/211 (2 OR, 0 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/211 REPEATERS

2 375/219 (0 OR, 2 XR)
 Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 375/219 TRANSCEIVERS

2 379/88.17 (0 OR, 2 XR)
 Class 379 : TELEPHONIC COMMUNICATIONS
 379/67.1 AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
 379/88.17 .Interaction with an external nontelephone
 network (e.g., Internet)

2 380/34 (1 OR, 1 XR)
 Class 380 : CRYPTOGRAPHY
 380/255 COMMUNICATION SYSTEM USING CRYPTOGRAPHY
 380/270 .Wireless communication
 380/33 ..Using plural paths or channels
 380/34 ...Plural carrier frequencies

2 385/132 (0 OR, 2 XR)
 Class 385 : OPTICAL WAVEGUIDES

10085486_CLSTITLES

385/129 PLANAR OPTICAL WAVEGUIDE
 385/130 .Thin film optical waveguide
 385/132 ..Channel waveguide

- 2 455/16 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,
 RETRANSMISSION OF SAME INFORMATION)
 455/15 .Two separate way transmission
 455/16 ..Simultaneous using plural repeaters at each
 location
- 2 455/419 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/418 .Programming control
 455/419 ..Remote programming control
- 2 455/445 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/403 RADIOTELEPHONE SYSTEM
 455/422.1 .Zoned or cellular telephone system
 455/445 ..Call routing (e.g., to prevent backhaul,
 routing efficiency, least cost, or alternat

e routing)

- 2 455/509 (0 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/509 ...Channel allocation
- 2 455/513 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/500 .Plural transmitters or receivers (i.e., more
 than two stations)
 455/507 ..Central station (e.g., master, etc.)
 455/509 ...Channel allocation
 455/513Ranking (e.g., based on signal strength,
 etc.)

- 2 455/517 (1 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS

10085486 CLSTITLES

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

2 455/522 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)

455/507 ..Central station (e.g., master, etc.)

455/517 ...To or from mobile station

455/522Transmission power control technique

2 455/551 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/551 ..Number assignment module (NAM) detail

2 455/62 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/62 .Optimum frequency selection

2 713/169 (0 OR, 2 XR)

Class 713 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
SYSTEMS: SUPPORT

713/150 MULTIPLE COMPUTER COMMUNICATION USING
CRYPTOGRAPHY

713/168 .Particular communication authentication
technique

713/169 ..Mutual entity authentication

10085486_LIST

PLUS Search Results for S/N 10085486, Searched January 12, 2004

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5928325
6118778
6351523
6532446
6556841
6647260
6671356
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5360229

10085486_LIST

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5561853
5563907
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5574747
5585736
5594737
5640850
5666882

10085486_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10085486 on January 12, 2004

Original Classifications

2 323/283
2 375/211

Cross-Reference Classifications

3 455/450
2 264/328.3
2 264/328.5
2 307/31
2 370/280
2 375/219
2 379/88.17
2 385/132
2 455/16
2 455/445
2 455/509
2 455/522
2 455/551
2 455/62
2 713/169

Combined Classifications

3 455/450
2 264/328.3
2 264/328.5
2 307/31
2 323/283
2 370/280
2 370/342
2 375/211
2 375/219
2 379/88.17
2 380/34
2 385/132
2 455/16
2 455/419
2 455/445
2 455/509
2 455/513
2 455/517
2 455/522
2 455/551
2 455/62
2 713/169